

Please type a plus sign (+) inside box

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	CDS-210
First Named Inventor or Application Identifier	
Kevin M. Gorman et al.	
Express Mail Label No.	EL190926929US

JCS625 U.S. PTO
 09/494332
 01/28/00

01/28/00
 JCS759 U.S. PTO

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form (attached hereto in duplicate)
2. Specification [Total Pages 37]
(Preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets]
4. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Unexecuted original
 - c. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional check boxes 5 and 16)
 - i. Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation by Reference
(useable if Box 4c is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Other: Express Mail Certificate
EL190926929US

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
Amend the specification by inserting before the first line: -- This is a Continuation Divisional
 Continuation-in-Part (CIP) of prior application No.: , filed . --
17. For this divisional application, please cancel original Claims of the prior application before calculating the filing fee.

18. CORRESPONDENCE ADDRESS

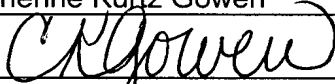
Customer Number or Bar Code Label or Correspondence Address below

Name: Audley A. Ciamporcero, Jr., Esq.
 Address: Johnson & Johnson
 One Johnson & Johnson Plaza
 New Brunswick, NJ 08933-7003 USA

19. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Catherine Kurtz Gowen at:
 Telephone: (732) 524-2681 Fax: (732) 524-2808

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Catherine Kurtz Gowen	Reg. No. 32,148
SIGNATURE		
DATE	January 28, 2000	

FEE TRANSMITTAL	<i>Complete if Known</i>	
	Application Number	
	Filing Date	January 28, 2000
	First Named Inventor	Kevin M. Gorman et al.
	Group Art Unit	
	Examiner Name	
Attorney Docket Number	CDS-210	

FEE CALCULATION

CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE
TOTAL CLAIMS	42 - 20 =	22	x 18.00	\$ 396.00
INDEPENDENT CLAIMS	7 - 3 =	4	x 78.00	\$ 312.00
MULTIPLE DEPENDENT CLAIMS	<input checked="" type="checkbox"/>	N/A	\$260.00	
			TOTAL FEES	\$1,398.00

J0625 U.S. PTO
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METHOD OF PAYMENT

- Please charge Deposit Account No. 10-0750/CDS-210/CG in the amount of \$1,398.00. Three copies of this sheet are enclosed.

- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/CDS-210/CG. Three copies of this sheet are enclosed.

SUBMITTED BY:		<i>Complete (if applicable)</i>	
Typed or Printed Name	Catherine Kurtz Gowen	Reg. No. 32,148	
Signature	<i>CK Gowen</i>	Date: January 28, 2000	Deposit Account No. 10-0750

01-31-00

A

DOCKET NO. CDS-210

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant: Kevin M. Gorman et al.

For : OLIGONUCLEOTIDE PRIMERS FOR EFFICIENT MULTIPLEX
DETECTION OF HEPATITIS C VIRUS (HCV) AND HUMAN
IMMUNODEFICIENCY VIRUS (HIV) AND METHODS OF USE
THEREOF

Express Mail Certificate

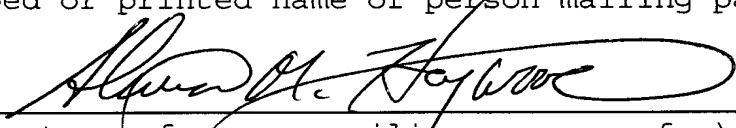
"Express Mail" mailing number: EL190926929US

Date of Deposit: January 28, 2000

I hereby certify that this complete non-provisional application,
including specification pages, claims, and informal drawings, is
being deposited with the United States Postal Service "Express
Mail Post Office to Addressee" service under 37 CFR 1.10 on the
date indicated above and is addressed to the Assistant
Commissioner for Patents, Washington, D.C. 20231.

Alwin Haywood

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

PTO-1556
(5/87)

*U.S. GPO: 1999-459-082/19144

02/09/2000 KIMRLINE 00000046 100750 09494332

01 FC:101 690.00 CH
02 FC:102 234.00 CH
03 FC:103 396.00 CH